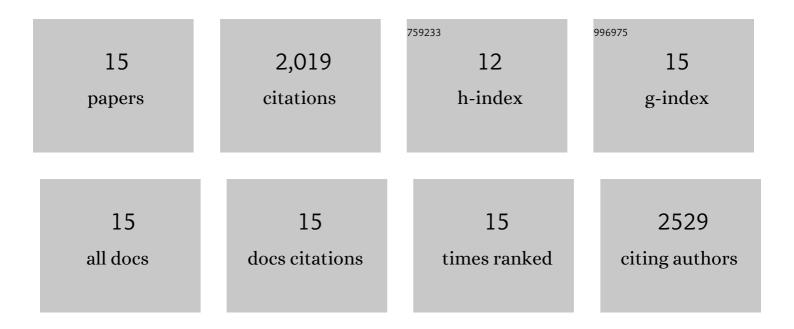
Athanasios Koutavas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2147533/publications.pdf Version: 2024-02-01



Δτηγνίος Κουτάνλος

#	Article	IF	CITATIONS
1	El Nino-Like Pattern in Ice Age Tropical Pacific Sea Surface Temperature. Science, 2002, 297, 226-230.	12.6	505
2	Decline of surface temperature and salinity in the western tropical Pacific Ocean in the Holocene epoch. Nature, 2004, 431, 56-59.	27.8	430
3	Mid-Holocene El Niño–Southern Oscillation (ENSO) attenuation revealed by individual foraminifera in eastern tropical Pacific sediments. Geology, 2006, 34, 993.	4.4	257
4	El Niño–Southern Oscillation extrema in the Holocene and Last Glacial Maximum. Paleoceanography, 2012, 27, .	3.0	241
5	Climate extremes and predicted warming threaten Mediterranean Holocene firs forests refugia. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E10142-E10150.	7.1	92
6	Dynamical excitation of the tropical Pacific Ocean and ENSO variability by Little Ice Age cooling. Science, 2015, 350, 1537-1541.	12.6	91
7	Glacial-interglacial dynamics of the eastern equatorial Pacific cold tongue-Intertropical Convergence Zone system reconstructed from oxygen isotope records. Paleoceanography, 2003, 18, n/a-n/a.	3.0	84
8	Radiocarbon age anomaly at intermediate water depth in the Pacific Ocean during the last deglaciation. Paleoceanography, 2009, 24, .	3.0	82
9	Northern timing of deglaciation in the eastern equatorial Pacific from alkenone paleothermometry. Paleoceanography, 2008, 23, .	3.0	81
10	Deepâ€Sea Oxygen Depletion and Ocean Carbon Sequestration During the Last Ice Age. Global Biogeochemical Cycles, 2019, 33, 301-317.	4.9	73
11	<scp><scp>CO</scp></scp> ₂ fertilization and enhanced drought resistance in <scp>G</scp> reek firs from <scp>C</scp> ephalonia <scp>I</scp> sland, <scp>G</scp> reece. Global Change Biology, 2013, 19, 529-539.	9.5	44
12	Late 20th century growth acceleration in greek firs (Abies cephalonica) from Cephalonia Island, Greece: A CO2 fertilization effect?. Dendrochronologia, 2008, 26, 13-19.	2.2	25
13	Investigating ENSOâ€Related Temperature Variability in Equatorial Pacific Coreâ€Tops Using Mg/Ca in Individual Planktic Foraminifera. Paleoceanography and Paleoclimatology, 2020, 35, e2019PA003774.	2.9	7
14	Temperature correlations between the eastern equatorial Pacific and Antarctica over the past 230,000 years. Earth and Planetary Science Letters, 2018, 485, 43-54.	4.4	6
15	End-Permian stratigraphic timeline applied to the timing of marine and non-marine extinctions. Palaeoworld, 2020, 29, 577-589.	1.1	1